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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/16/2004

Michael A. Sileo, Jr. Microsemi Corporation Atrium Executive Suites 800 E. Campbell Rd., Suite 199 Richardson, TX 75080 EXAMINER

TRAN, MAI HUONG C

ART UNIT

PAPER NUMBER

2818

DATE MAILED: 07/16/2004

	APPLICATION NO. FILING DATE 10/650,546 08/28/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Alain R. Comeau A	A551MMP/D1(121116.00109)	8753

TITLE OF INVENTION: IMPLANTABLE CARDIAC DEFIBRILLATION WITH CONTROL CIRCUIT FOR CONTROLLING A HIGH VOLTAGE CIRCUIT USING A LOW VOLTAGE CIRCUIT

APPLN, TYPE	N. TYPE SMALL ENTITY IS		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/18/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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appropriate All further cor	rrespondence including the I below or directed otherwise	Patent advance or	ders and not	ification of maintenance fees a new correspondence addres	will be mailed to the corrent	t correspondence address as		
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 07/16/2004				Fee(s) Transmittal. T papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
Michael A. Sileo Microsemi Corpora Atrium Executive S 800 E. Campbell R	, Jr. ation Suites		Certificate of Mailing or Transmission I hereby certify that this Pee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.					
Richardson, TX 75080				(Depositor's name)				
					(Signature)			
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/650,546	08/28/2003		Alain R.	. Comeau	A551MMP/D1(121116.0010	9) 8753		
TITLE OF INVENTION: II LOW VOLTAGE CIRCUIT		DEFIBRILLATIO	ON WITH CO	ONTROL CIRCUIT FOR CO	NTROLLING A HIGH VOL	TAGE CIRCUIT USING A		
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330		\$300	\$1630	10/18/2004		
EXAM	MINER	ART UNIT		CLASS-SUBCLASS	7			
TRAN, MA	I HUONG C	2818		257-500000	_			
Address form PTO/SB/12 "Pee Address" indicati PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicate or more recent) attached. Use D RESIDENCE DATA TO B an assignce is identified be a 37 CFR 3.11. Completion of	ion form of a Customer E PRINTED ON The low, no assignee of this form is NO	or agents (2) the na registered 2 registere listed, no THE PATEN' data will app T a substitute	unes of up to 3 registered pate OR, alternatively, me of a single firm (having as attorney or agent) and the nated patent attorneys or agents. I name will be printed. T (print or type) Dear on the patent. If an assig for filing an assignment. THE CE: (CITY and STATE OR CO	a member a 2 mes of up to f no name is 3 mee is identified below, the o	document has been filed for		
Please check the appropriate	e assignee category or category	ries (will not be pr	inted on the p	oatent); 🖸 individual 🚨	corporation or other private g	roup entity		
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee				☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			☐ Payment by credit card, Form PTO-2038 is attached.					
☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
*	(from status indicated above MALL ENTITY status. See 3	•	🗅 b. Applica	ant is not claiming SMALL EN	ITITY status. See, e.g., 37 CF	R 1.27(g)(2).		
NOTE: The Issue Fee and Pa		rill not be accepted	from anyon	ny) or to re-apply any previous e other than the applicant; a re	• •			
(Authorized Signature)		(Date)						
This collection of informatic an application. Confidentiali submitting the completed ar this form and/or suggestions. Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. opplication form to the USPTO for reducing this burden, shinia 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR 22 and 37 CFR 23 and 37 CFR 24 and 37 CFR 25 and 37 CFR 25	on is required 1.14. This co depending u c Chief Inford COMPLETEI	to obtain or retain a benefit by flection is estimated to take 12 pon the individual case. Any of mation Officer, U.S. Patent and D FORMS TO THIS ADDRES	the public which is to file (an minutes to complete, includi comments on the amount of tid Trademark Office, U.S. Depts. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete oartment of Commerce, P.O. for Patents, P.O. Box 1450,		

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.